



	Patent
Attorney Docket No.	005950-833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shenggao Liu et al.

Group Art Unit: 2811

Application No.: 10/622,046

Examiner: EDDIE C H LEE

Filing Date:

Sir:

July 16, 2003

Confirmation No.: 2268

Title: HETEROATOM-CONTAINING DIAMONDOID TRANSISTORS

SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enc	losed is a	SECOND	Information Disclosure Statement and accompanying form
PTO-144	l9 for the above-	identified patent	t application.
×	No additional fe	e for submissior	n of an IDS is required.
	The fee of \$180	0.00 (1806) as s	set forth in 37 C.F.R. § 1.17(p) is also enclosed.

A statement under 37 C.F.R. § 1.97(e) is also enclosed. ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R.

§ 1.17(p) are also enclosed.

Charge _____ to Deposit Account No. 02-4800 for the fee due. A check in the amount of _____ is enclosed for the fee due. ☐ Charge to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300

Date: 8-25-04

Stephen F. Powell

Registration No. 43,014



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of	}
Shenggao Liu et al.) Group Art Unit: 2811
Application No.: 10/622,046) Examiner: EDDIE C H LEE
Filed: July 16, 2003) Confirmation No.: 2268
For: HETEROATOM-CONTAINING)

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date 8-25-04

Stephen F. Powell

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Substitute for form 1449A/PTO & 1449B/PTO SECOND

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	(use as many	/ sheets	as necessary)	
Sheet	1	of		1

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Co	mplete if Known 🦒	Allo S)
Application Number	10/622,046	AU8 2 6 2004
Filing Date	July 16, 2003	, es
First Named Inventor	Shenggao Liu et	alianera Ca
Examiner Name	EDDIE C H LEE	
Attorney Docket Number	005950-833	

	U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)	
	-				

FOREIGN PATENT DOCUMENTS											
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	2001026541		JP	30-01-2001				Х		X	
	2001026591		JP	30-01-2001				Х		Х	
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NON-PATENT LITERATURE DOCUMENTS						
Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, maga serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where pu						

Examiner	Date	
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Signature	Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.